

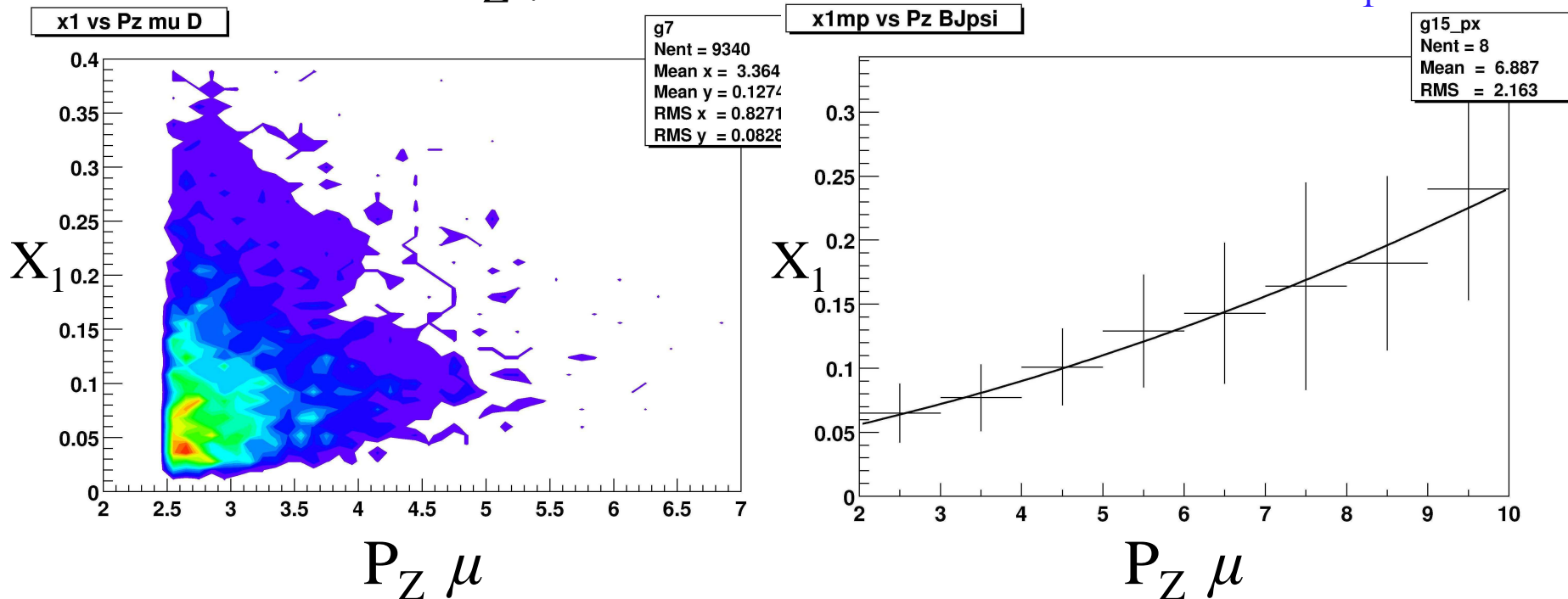
$$D \rightarrow \mu + X$$

Gluon X_1 range from correlation with P_Z of μ

$$\sim 0.06 < \text{m.p. } X_1 < \sim 0.23$$

X_1 vs $P_Z \mu$

Most Probable X_1



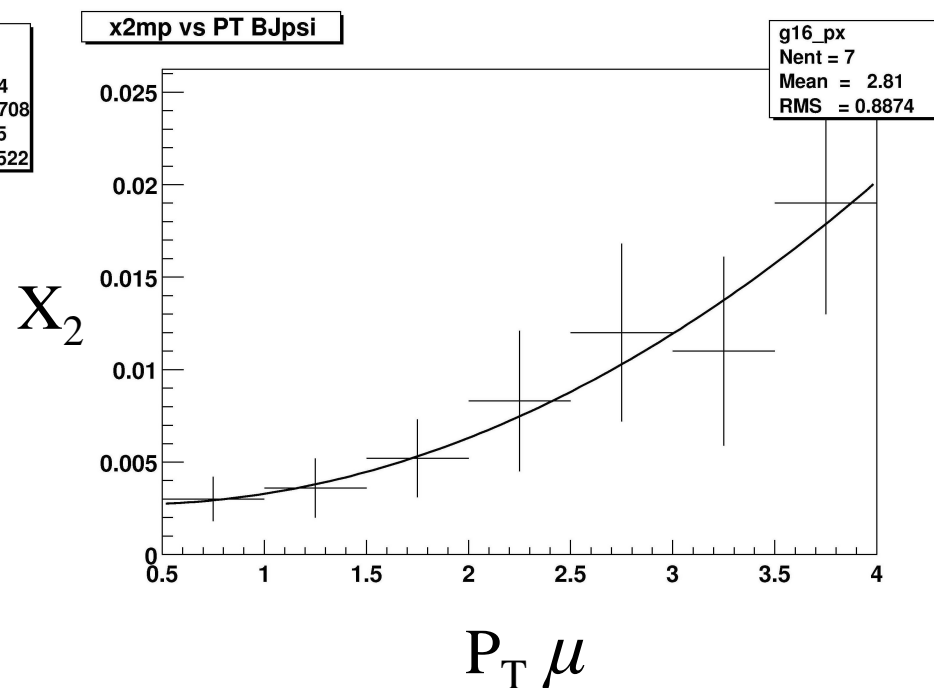
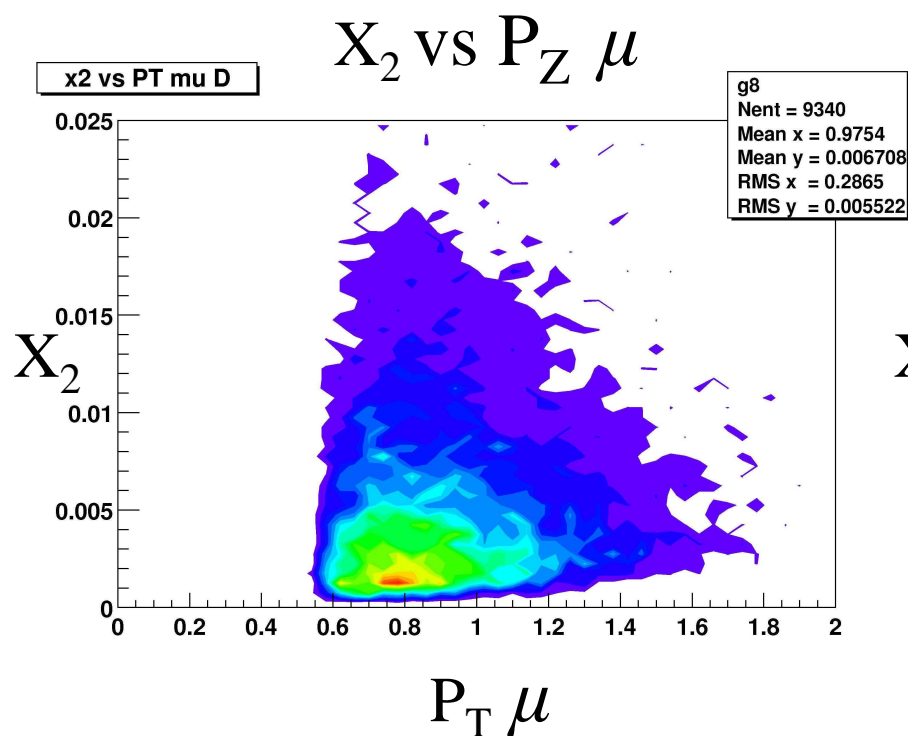
Weak correlation between X_1 and P_Z limits X_1 coverage
 Error bars are sigmas from the fits of most probable values

$$D \rightarrow \mu + X$$

X_2 range from correlation with P_T of μ

$$\sim 0.003 < \text{m.p. } X_2 < \sim 0.018$$

Most Probable X_2

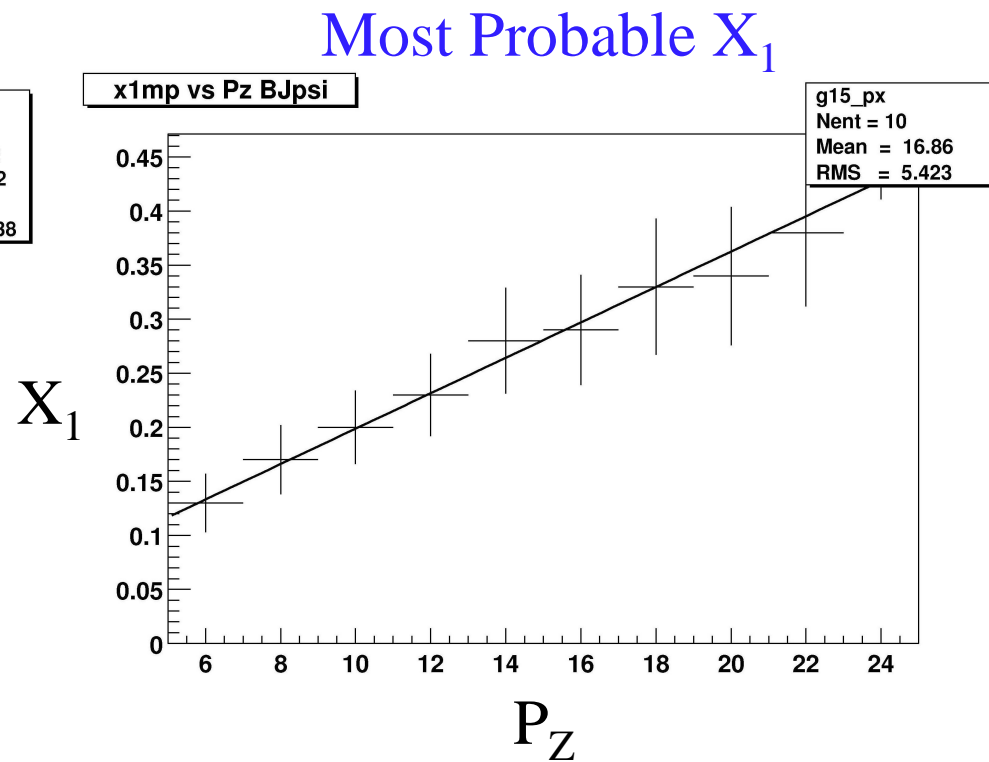
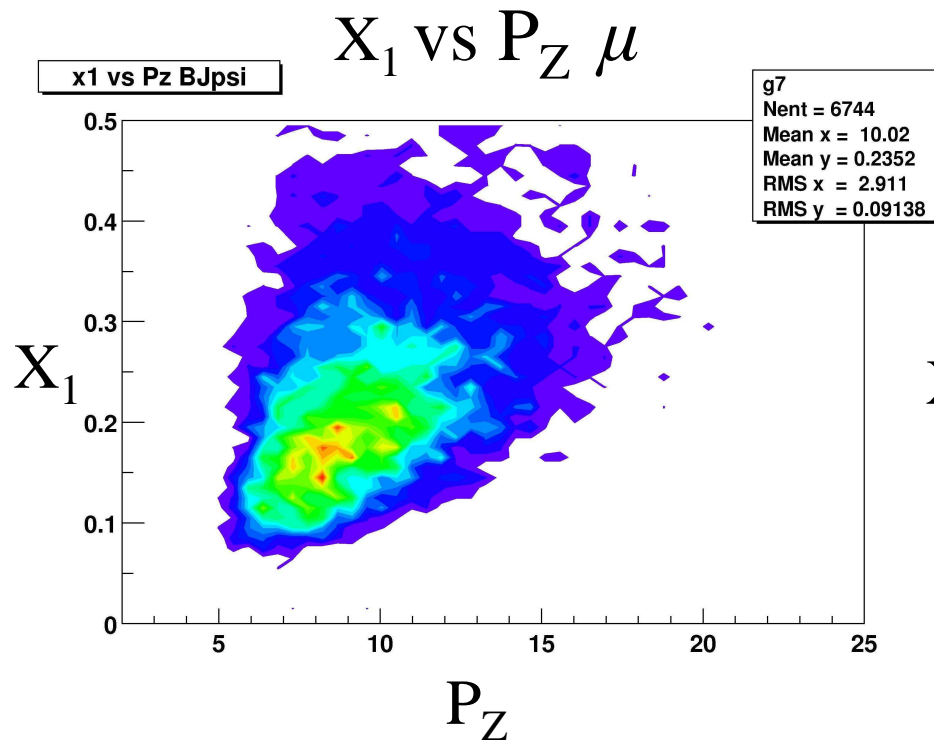


Weak correlation between X_2 and P_T limits X_2 coverage

$$B \rightarrow J/\psi + X$$

Gluon X_1 range from correlation with P_Z of J/μ

$$\sim 0.14 < \text{m.p. } X_1 < \sim 0.4$$



$$B \rightarrow J/\psi + X$$

Gluon X_2 range from correlation with P_T of J/μ

$$\sim 0.014 < \text{m.p. } X_2 < \sim 0.06$$

